## OFFICE OF THE SANITARY COMMISSIONER IN MYSORE, BANGALORE.

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE FOR THE WEEK ENDING SATURDAY THE 5TH FEBRUARY 1927.

A total of 51 attacks with 34 deaths from plague was returned during the week against 87 attacks with 39 deaths in the previous week, all the districts being affected except Tumkur, and Kadur. The Bangalore City returned 2 attacks with 3 deaths while the Mysore City and the Kolar Gold Fields area reported no cases.

2. Comparative figures for plague for the corresponding week were 183 attacks with 115 deaths in 1925 and 29 attacks with 22 deaths in 1924.

3. No cases of cholera, influenza or of relapsing fever were returned during the week.

4. Two attacks with nil deaths from small-pox were returned for one village in each of the Sorab and Arakalgud Taluks.

5. The total mortality for the Bangalore City amounted to 64 representing a calculated annual ratio of 28·07 per mille of population against the average ratio of 31·54 for 1925. Classified according to causes, the deaths numbered 3 under plague, 1 under malaria, 5 under pneumonia, 3 under typhoid, 6 under other fevers, 9 under phthisis, 1 under dysentery and Diarrhœa and 36 under all other causes.

6. The total mortality for the Mysore City, for the week was 43, representing a calculated annual ratio of 26·63 per mille of population against the average ratio of 22·20 for 1925. The causes of deaths were malaria 4, pneumonia 9, typhoid 1, other fevers 2, phthisis 1, dysentery and diarrhœa 3 and all other causes 23.

7. There were 28 deaths from all causes reported from the Kolar Gold Fields area equivalent to a calculated annual ratio of 16·60 per mille of population against the average ratio of 24·10 for 1925. The deaths were 2 under other fevers, 2 under dysentery and diarrhœa and 24 under all other causes.

B. MAHOMED USMON,
*Sanitary Commissioner.*

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

*Monthly Means of 8 A. M. Meteorological Observations for January 1927.*

| Height of Observatory above Sea Level | BANGALORE | MYSORE | HASSAN | CHITALDRUG |
|---|---|---|---|---|
| | 3,021 ft. | 2,518 ft. | 3,149 ft. | 2,405 ft. |
| Barometer (red. to 32° F.) .... | 27·021 | 27·494 | 26·893 | 27·607 |
| Temperatures in shade :— | | | | |
| Dry Bulb .... | 65·8 | 69·5 | 68·6 | 72·5 |
| Daily Max. do .... | 85·3 | 87·0 | 86·4 | 88·7 |
| Daily Min. do .... | 60·4 | 63·8 | 59·9 | 65·8 |
| Wet Bulb .... | 61·7 | 63·3 | 61·8 | 63·0 |
| Temperatures of Radiation :— | | | | |
| Daily Max. Solar Heat in Vacuo .... | 148·5 | .... | .... | .... |
| Daily Min. Temp. on Grass | 57·1 | .... | .... | .... |
| Rainfall :—Total in inches .... | 0·00 | 0·00 | 0·00 | 0·00 |
| Wind Direction ... | N 89° E | N 52 E | S 79° E | S 69° E |
| Velocity (miles per day) .... | 114 | 63 | 68 | 101 |
| Clear Sky : Percentage .... | 46 | 69 | 78 | 52 |
| Bright Sunshine : Hours daily | 8·7 | .... | .... | |

BANGALORE,
*Dated 5th February* 1927.

C. SESHACHAR,
*Meteorological Reporter.*